

Please type a plus sign (+) inside this box → 12-18-01

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12/14/01
U.S. PTOJ1107016921 U.S.P.T.O.
12/14/01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new non-provisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages **20**]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets **9**]
5. Oath or Declaration [Total Pages **2**]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

Attorney Docket No.	00-1591.03
First Inventor	Stuart L. Fowler
Title	A System and Method for Detecting an Obstruction in a Power Window
Express Mail Label No.	EF156639548US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS		
9. <input type="checkbox"/>	Assignment Papers (cover sheet & document(s))	
10. <input checked="" type="checkbox"/>	37 C.F.R. 3.73(b) Statement <i>(when there is an assignee)</i>	<input checked="" type="checkbox"/> Power of Attorney
11. <input type="checkbox"/>	English Translation Document <i>(if applicable)</i>	
12. <input type="checkbox"/>	Information Disclosure Statement (IDS)/PTO-1449	<input type="checkbox"/> Copies of IDS Citations
13. <input type="checkbox"/>	Preliminary Amendment	
14. <input checked="" type="checkbox"/>	Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>	
15. <input type="checkbox"/>	Certified copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
16. <input type="checkbox"/>	Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
17. <input checked="" type="checkbox"/>	Other: Copy of Assignment.....	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS
 Customer Number or Bar Code Label 
(Insert Customer No. or Attach bar code label here)
or Correspondence address below

Name	PATENT & TRADEMARK OFFICE		
Address			
City	State	Zip Code	
County	Telephone	Fax	
Name (Print/Type)	Registration No. (Attorney/Agent)		
Signature	Date December 14, 2001		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Stuart L. Fowler, et al. §
§
Application No.: § Group/Art Unit:
Filed: December 14, 2001 § Examiner:
For: *A System and Method for Detecting an
Obstruction in a Power Window* §
§

BOX NON-PROVISIONAL PATENT APPLICATION

Assistant Commissioner for Patents

Washington, D.C. 20231

Applicant, by and through his attorney, hereby submits the following documents:

1. Utility Patent Application Transmittal;
2. Application Data Sheet;
3. Non-Publication Request Under 35 U.S.C. 122(b)(2)(B)(i);
4. Fee Transmittal (w/1 copy);
5. Non-Provisional Patent Application (20 pages);
6. Drawings (9 sheets);
7. Declaration (2 pages);
8. Power of Attorney;
9. Statement Under 37 CFR 3.73(b);
10. Copy of Assignment;
11. Check in the amount of \$412.00; and
12. Return receipt postcard

Respectfully submitted,



Ann I. Dennen
Registration No. 44,651

LANIER FORD SHAVER & PAYNE, P.C.
Customer No. 021491
P.O. Box 2087
200 West Side Square, Suite 50001
Huntsville, AL 35804
(256) 535-1100

Express Mail Label No.: EF156639548US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Stuart L. Fowler, et al. §
Application No.: §
Filed: December 14, 2001 § Group/Art Unit:
For: *A System and Method for Detecting an* § Examiner:
Obstruction in a Power Window §

BOX NON-PROVISIONAL PATENT APPLICATION

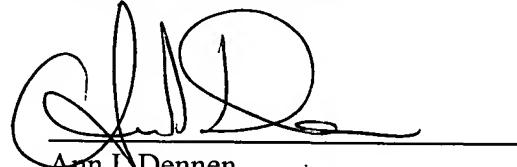
Assistant Commissioner for Patents

Washington, D.C. 20231

Applicant, by and through his attorney, hereby submits the following documents:

1. Fee Transmittal (w/1 copy);
2. Recordation Form Cover Sheet;
3. Copy of Assignment
4. Check in the amount of \$40.00; and
5. Return receipt postcard

Respectfully submitted,


Ann I. Dennen
Registration No. 44,651

LANIER FORD SHAVER & PAYNE, P.C.
Customer No. 021491
P.O. Box 2087
200 West Side Square, Suite 50001
Huntsville, AL 35804
(256) 535-1100

Express Mail Label No.: EF156639548US

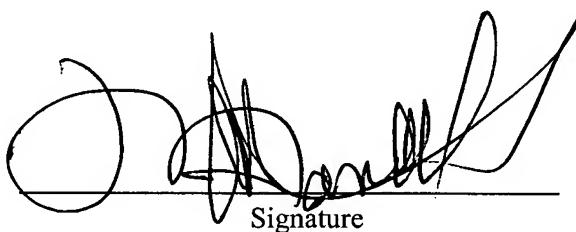
**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor		Stuart L. Fowler
Title	A System and Method for Detecting an Obstruction in a Power Window	
Atty Docket Number		00-1591.03

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 12, 2001
Date



Signature

Marvin P. Carroll, President and CEO
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. (122(b) (and the PTO process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$ 40.00

Complete if Known

Application Number	
Filing Date	December 14, 2001
First Named Inventor	Fowler, Stuart L.
Examiner Name	
Group Art Unit	
Attorney Docket No.	00-1591.03/US

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account:

Deposit Account Number	50-0686
Deposit Account Name	Lanier Ford Shaver & Payne PC

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	\$	\$
101	740	201	370
106	330	206	165
107	510	207	255
108	740	208	370
114	160	214	80

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20**=	Extra Claims	Fee from below	Fee Paid
Independent Claims	- 3**=	X	=	
Multiple Dependent		X	=	

Large Entity Small Entity

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	\$	\$
103	18	203	9
102	84	202	42
104	280	204	140
109	84	209	42
110	18	210	9

SUBTOTAL (2) (\$)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	\$	\$
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	400	216	200
117	920	217	460
118	1,440	218	720
128	1,960	228	980
119	320	219	160
120	320	220	160
121	280	221	140
138	1,510	138	1,510
140	110	240	55
141	1,280	241	640
142	1,280	242	640
143	460	243	230
144	620	244	310
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
146	740	246	370
149	740	249	370
179	740	279	370
169	900	169	900

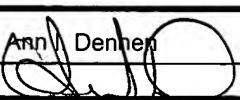
Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$40.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Ann Denner	Registration No. (Attorney/Agent)	44,651	Telephone	(256)535-1100
Signature				Date	December 14, 2001

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 412.00)

Complete if Known

Application Number	
Filing Date	December 14, 2001
First Named Inventor	Fowler, Stuart L.
Examiner Name	
Group Art Unit	
Attorney Docket No.	00-1591.03

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

 Deposit Account

Deposit Account Number	50-0686
Deposit Account Name	Lanier Ford Shaver & Payne PC

The Com missioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
101	740	201	370
106	330	206	165
107	510	207	255
108	740	208	370
114	160	214	80
SUBTOTAL (1)		(\$ 370.00)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
8	4	-20** = 0	X 9.00	= 0.00
		- 3*** = 1	X 42.00	= 42.00
Multiple Dependent				=

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 42.00)		

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	400	216	200
117	920	217	460
118	1,440	218	720
128	1,960	228	980
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
141	1,280	241	640
142	1,280	242	640
143	440	243	220
144	600	244	300
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
146	710	246	355
149	710	249	355
179	710	279	355
169	900	169	900
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)	

SUBMITTED BY

Complete if applicable

Name (Print/Type)	Ann I. Dennen	Registration No. (Attorney/Agent)	44,651	Telephone	(256)535-1100
Signature				Date	December 14, 2001

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